

**PART B - FEE(S) TRANSMITTAL**

Complete and send this form, together with applicable fee(s), to: Mail

**Mail Stop ISSUE FEE  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
(571) 273-2885**

DEC 22 2005

or Fax

**INSTRUCTIONS:** This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

21186 7590 09/19/2005

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.  
P.O. BOX 2938  
MINNEAPOLIS, MN 55402-0938

12/23/2005 RMEBRAH1 00000079 09965555

01 FC:8001 3.00 DP

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

**Certificate of Mailing or Transmission**

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.

<i>CAROLYN HULSEY</i>	(Depositor's name)
<i>Carol H</i>	(Signature)
12 - 19 - 05	(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/965,555	09/27/2001	Michele J. Berry	384.548US1	3865

TITLE OF INVENTION: ENCAPSULATION OF PIN SOLDER FOR MAINTAINING ACCURACY IN PIN POSITION

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$0	\$0	\$0	12/19/2005
EXAMINER		ART UNIT		CLASS-SUBC LASS	
THAI, LUAN C		2891		438-612000	

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  
 "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,  
(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 Schwegman, Lundberg,  
2 Woessner & Kluth, P.A.  
3 \_\_\_\_\_

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Intel Corporation

Santa Clara, CA

Please check the appropriate assignee category or categories (will not be printed on the patent):  Individual  Corporation or other private group entity  Government

4a. The following fee(s) are enclosed:

Issue Fee  
 Publication Fee (No small entity discount permitted)  
 Advance Order - # of Copies 1

4b. Payment of Fee(s):

A check in the amount of the fee(s) is enclosed.  
 Payment by credit card. Form PTO-2038 is attached.  
 The Director is hereby authorized to charge the required fee(s), or credit any overpayment, to Deposit Account Number 19-0734 (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.  
 b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature RE

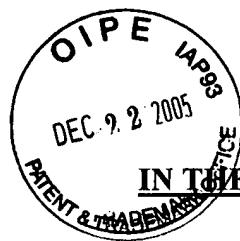
Date 19 December 2005

Typed or printed name ROBERT E. MATES

Registration No. 35,271

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Michele J. Berry

Title: ENCAPSULATION OF PIN SOLDER FOR MAINTAINING ACCURACY IN PIN POSITION

Docket No.: 884.548US1

Serial No.: 09/965,555

Filed: September 27, 2001

Due Date: December 19, 2005

Examiner: Luan C. Thai

Group Art Unit: 2891

Customer No.: 21186

Confirmation No.: 3865

Commissioner for Patents

**Notice of Allowance Date:**

Attn: MAIL STOP ISSUE FEE

September 19, 2005

P.O. Box 1450

Alexandria, VA 22313-1450

We are transmitting herewith the attached:

- A check in the amount of \$3.00 to cover the Extra Patent Copies Fee (1 copy).
- Issue Fee Transmittal (Form PTOL-85).
- Request to Apply Previously Paid Issue Fee (1 pg.).
- A return postcard.

— Other: \_\_\_\_\_

**Please charge any additional required fees for the Issue Fee Payment or credit overpayment to Deposit Account No. 19-0743.**

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.

By \_\_\_\_\_

Customer Number: 21186

  
Robert E. Mates

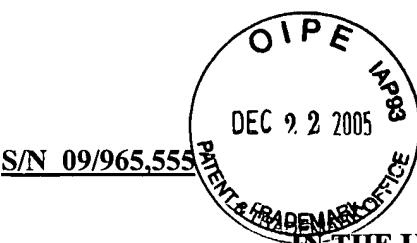
Reg. No. 35,271

REM:CMG:cfh

**CERTIFICATE UNDER 37 CFR 1.8:** The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: Commissioner for Patents, Attn – MAIL STOP ISSUE FEE, P.O. Box 1450, Alexandria, VA 22313-1450, on this 19th day of December, 2005.

CAROLYN HULSEY  
Name

  
Signature



S/N 09/965,555

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Michele J. Berry      Examiner: Luan C. Thai  
Serial No.: 09/965,555      Group Art Unit: 2891  
Filed: September 27, 2001      Docket No.: 884.548US1

Title      **ENCAPSULATION OF PIN SOLDER FOR MAINTAINING ACCURACY IN PIN POSITION**

**REQUEST TO APPLY PREVIOUSLY PAID ISSUE FEE**

Commissioner for Patents

ATTN: MAIL STOP ISSUE FEE

P.O. Box 1450  
Alexandria, VA 22313-1450

An issue fee for the above-identified application was previously paid on July 9, 2003; November 7, 2003; and May 31, 2005. A petition under 37 CFR 1.313(c)(2) to withdraw the above-identified application from issue after payment of the issue fee was previously filed on September 3, 2003; March 10, 2005; and October 21, 2005. Applicant received a decision, dated August 27, 2003; January 31, 2005; and September 12, 2005, granting the petition to withdraw.

Applicant respectfully requests that the above-identified previously-paid issue fee be applied towards the fee required by the new Notice of Allowance dated September 19, 2005.

**Please charge any additional required fees for the Issued Fee Payment or credit overpayment to Deposit Account No. 19-0743.**

This request is being submitted with the new Issue Fee Transmittal Form PTOL-85, along with a copy of the above-identified decision granting the petition to withdraw.

Respectfully submitted,

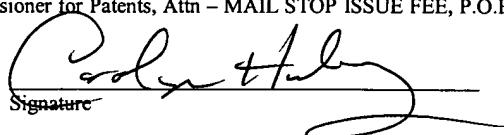
By his Representatives,  
SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.

P.O. Box 2938  
Minneapolis, MN 55402  
(612) 373-6965  
By \_\_\_\_\_   
Robert E. Mates  
Reg. No. 35,271  
REM:CMG:cfh

Date 19 December 2005

**CERTIFICATE UNDER 37 CFR 1.8:** The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: Commissioner for Patents, Attn - MAIL STOP ISSUE FEE, P.O.Box 1450, Alexandria, VA 22313-1450, on this 19th day of December, 2005.

CAROLYN HULSEY  
Name

  
Signature